

CLAIMS

1. An assembly comprising a metal bushing (1) which is inserted into a plastic supporting body (3) for a tensioning rail (4) or a guiding rail (4) of a chain drive of an internal combustion engine and being mounted by a screw extending through the bushing (1) to and axially contacting a motor housing (5), the bushing (1) comprises a rotationally symmetrical body and is inserted into a mounting hole of the supporting body (3) with an end section facing the motor being provided with a circular step (10) for a transition to a reduced exterior diameter, by which the bushing is axially held to a step (11) provided with a reduced interior diameter, located inside the mounting hole of the supporting body (3).
2. An assembly according to claim 1, wherein the support body (3) with the mounting hole is surrounded by the guiding rail or tensioning rail (4) formed from plastic.
3. An assembly according to claim 1, wherein the bushing (1), is used at a tensioning rail (4), and inside the mounting hole a gap (12) is provided to allow pivoting of the support body (3) around a bushing axis.
4. An assembly according to claim 1, wherein the mounting hole of the support body (3) is a reference bore (6) or a primary mounting hole.
5. An assembly according to claim 4, wherein a secondary mounting hole is provided and is formed as an oblong hole (7) in the supporting body (3) in addition to the reference bore (6).
6. An assembly according to claim 5, wherein a bead (14) is located on a wall region of the reference bore (6) and/or of the oblong bore (7), and is received in a circular groove (13) of the inserted bushing (1).